

PTO/SE/08B (08-03)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete P/Known

Application Number	10/056.121
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Filing Date	01-23-2002
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First Named Inventor	Weilinghoff
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Art Unit	1625
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Examiner Name	 Taylor
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Attorney Docket Number	6wRI-2835-07
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Sheet

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NON PATENT LITERATURE DOCUMENTS

[illegible]

**Examiner
Signature**

Data Considered

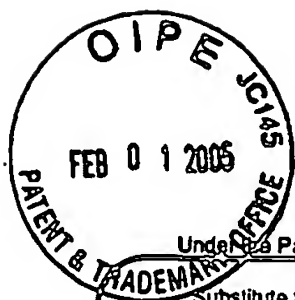
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 6

Complete if Known

Application Number	10/056,121
Filing Date	01-23-2002
First Named Inventor	Wellinghoff
Art Unit	1623 1615
Examiner Name	Killee Taylor ✓ Sh
Attorney Docket Number	SwRI-2835-07

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
CP		US- 5,808,108	09-15-98	Chappelow, et al.	
		US- 2004/0144954 A1	07-29-2004	Wellinghoff	
		US- 4,914,221	04-03-1990	Winkler, et al.	
		US- 6,204,302	03-20-2001	Rawls, et al.	
		US- 2002/0036285 A1	03-28-2002	Prechtl, et al.	
		US- 6,699,405 B2	03-02-2004	Prechtl, et al.	
		US- 6,194,481 B1	02-27-2001	Furman, et al.	
		US- 2003/0055280 A1	03-20-2003	Wellinghoff, et al.	
		US- 2003/0036609 A1	02-20-2003	Wellinghoff, et al.	
		US- 2003/0168633 A1	09-11-2003	Wellinghoff, et al.	
		US- 5,624,976	04-29-1997	Klee	
		US- 6,649,230	11-18-2003	Seiberle, et al.	
		US- 2004/0199004	10-07-2004	Wellinghoff, et al.	
		US- 4,201,856	05-06-1980	Jackson Jr	
		US- 6,303,050	10-16-2001	Dannenhauer, et al.	
		US- 2002/0013382	01-31-2002	Furman, et al.	
		US- 6,696,585	02-24-2004	Wellinghoff, et al.	
		US- 6,743,936	06-01-2004	Wellinghoff, et al.	
✓		US- 6,410,765	06-25-2002	Wellinghoff, et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
CP		WO 02/070543 A2	09-12-2002	Univ. of Texas		
		EP 0159887 A2	10-30-1985	Minnesota Min		
		WO 79/01040	11-29-1979	Eastman Kodak		
		WO 94/16129	07-21-1994	PPG Industries		
		EP 0 242 278 A2	10-21-1987	U. of Illinois		

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 2 of 6

Complete if Known

Application Number 10/056,121

Filing Date 01-23-2002

First Named Inventor Wellinghoff

Art Unit 1623 1625

Examiner Name Killos

Attorney Docket Number SwRI-2835-07

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (if known)			
2P		US- 6,695,617	02-24-2002	Wellinghoff, et al.	
		US- 6,417,244	07-09-2002	Wellinghoff, et al.	
		US- 6,414,092	07-02-2002	Coates	
		US- 2003/0125435 A1	07-03-2003	Norling	
		US- 5,024,850	06-18-1991	Broer	
		US- 6,291,035	09-18-2001	Verrall	
		US- 6,217,955	04-17-2001	Coates	
		US- 6,217,792	04-17-2001	Parri	
		US- 6,117,920	09-12-2000	Jolliffe	
		US- 6,144,428	11-07-2000	Schadt	
		US- 2002/0177727 A1	11-28-2002	Wellinghoff	
		US-			
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
2P						

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4/26/05

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Complete if Known

Application Number	10/056,121
Filing Date	01-23-2002
First Named Inventor	Wellinghoff
Art Unit	1625 / 625
Examiner Name	Kittos Taylor V. Sh
Attorney Docket Number	SwRI-2835-07

Sheet 3 of 6

NON PATENT LITERATURE DOCUMENTS

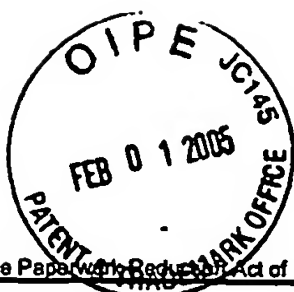
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
✓		CHOI, Rheological studies on sterically stabilized model dispersions of uniform colloidal spheres. II. Steady-shear viscosity, J. Colloid Interface Science., September 1986, pp. 101-113, Vol. 113(1), Academic Press, Inc.	
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Examiner Signature		Date Considered	8/26/85
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Application Number	10/056,121
Filing Date	01-23-2002
First Named Inventor	Wellinghoff
Art Unit	1623 [625]
Examiner Name	Kittos Taylor ✓ Oh
Attorney Docket Number	SwRI-2835-07

Sheet 4 of 6

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ip		HOLMBERG, Ester Synthesis with Dicyclohexycarbodiimide Improved by Acid Catalysts, Acta Chemica Scandinavica, 1979, pp. 410-412, Vol. B 33.	
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✓		Liquid Crystalline Polymers to Mining Applications, Encyclopedia of Polymer Science and Engineering, 1987, pp. 1-61, Vol. 9, John Wiley & Sons, New York.	

Examiner Signature		Date Considered	2/26/05
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/056,121
Filing Date	01-23-2002
First Named Inventor	Wellinghoff
Art Unit	1623-1628
Examiner Name	Killos Taylor ✓
Attorney Docket Number	SwRI-2835-07

Sheet	5	of	6
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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
✓		MEEK, Inertness of Tetrachlorofulvenes in the Diels-Alder Reaction, J. Org. Chem., January 9, 1958, pp. 1708-1710, Vol. 22 (12), The American Chemical Society.	
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		NORLING ET AL, Cure shrinkage of experimental LC monomer based composite resins, Abstract, American Association for Dental Research meeting, 2001, Chicago, IL.	
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		FURMAN ET AL, A Radiopaque Zirconia Microfiller for Translucent Composite Restoratives, Abstract, American Association for Dental Research meeting, 2000, Washington, D.C.	
✓		GENG, Targeted Drug Release by a Novel Polymeric Device Based on EVA (Ethylene Vinyl Acetate) For Periodontal Condition, (ABSTRACT).	

Examiner
SignatureDate
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4/26/05

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Application Number	10/056,121
Filing Date	01-23-2002
First Named Inventor	Wellingtonhoff
Art Unit	1623 1625
Examiner Name	Killos Taylor ✓ Oh
Attorney Docket Number	SwRI-2835-07

Sheet 6 of 6

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
✓		BOLAND ET AL, Cell Survival and Cytokine Expression by Dental Cells Treated with a Liquid Crystal Resin Monomer, J. Dent. Res., 2001, pp. 151 (Abstract 928), Vol. 80.	
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		WELLINGHOFF ET AL, Reduced Shrinkage dimethacrylate liquid crystal resins, J. Den. Res. 1997, pp. 279 (Abstract 2127), Vol. 76.	
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		PANYAYONG, Effects of Corn-Starched & Primer Additions on Mechanical Properties of Provisional Dental Resin, (ABSTRACT).	

Examiner Signature	<i>[Signature]</i>	Date Considered	4/26/05
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